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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/401,400	09/22/1999	KENJI MORITA	1232-4570	4622
7590 05/06/2004				
MORGAN & FINNEGAN LLP 345 PARK AVENUE NEW YORK, NY 10154		EXAMINER WHIPKEY, JASON T		
		ART UNIT PAPER NUMBER		
		2612		
DATE MAILED: 05/06/2004				

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/401,400

Applicant(s)

MORITA ET AL.

Examiner

Jason T. Whipkey

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE ²~~6~~ MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 12 April 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☒ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 20-29 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 20-29 is/are allowed.
- 6) ☐ Claim(s) _____ is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 22 September 1999 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
- 1) ☒ Certified copies of the priority documents have been received.
 - 2) ☐ Certified copies of the priority documents have been received in Application No. _____.
 - 3) ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input checked="" type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Ex Parte Quayle Action

1. This application is in condition for allowance except for formal matters regarding the drawings. Prosecution on the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

A shortened statutory period for reply to this action is set to expire **TWO MONTHS** from the mailing date of this letter.

Restriction

2. This application is in condition for allowance except for the presence of claims 1-19, which are drawn to an invention non-elected without traverse. Accordingly, claims 1-19 have been cancelled.

Drawings

3. The drawings are objected to as failing to comply with 37 C.F.R. § 1.84(p)(5) because they include the following reference signs not mentioned in the description: S802 (Figure 8), S803 (Figure 8), S804 (Figure 8), S805 (Figure 8), S806 (Figure 8), S807 (Figure 8), 123 (Figure 9), 901 (Figure 9), 902 (Figure 9), 1-22 (Figure 10), 1-23 (Figure 10), 1-27 (Figure 10), 1-28 (Figure 10), 2-11 (Figure 11), 2-12 (Figure 11), 2-24 (Figure 11), 2-25 (Figure 11), 2-26 (Figure

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11), 2-27 (Figure 11), S401 (Figure 13), S406 (Figure 13), S408 (Figure 13), S410 (Figure 13), S420 (Figure 13), S421 (Figure 13), S500 (Figure 14), S501 (Figure 14), S505 (Figure 14), S510 (Figure 14), S512 (Figure 14), S513 (Figure 14), S520 (Figure 14), S522 (Figure 14), S523 (Figure 14), S530 (Figure 14), S540 (Figure 14), S601 (Figure 15), S607 (Figure 15), S608 (Figure 15), S609 (Figure 15), S620 (Figure 15), S621 (Figure 15), S700 (Figure 16), S710 (Figure 16), S712 (Figure 16), S713 (Figure 16), S725 (Figure 16), S727 (Figure 16), 6 (Figure 17), 9-0 (Figure 18), and 9-1 (Figure 18).

Corrected drawings or an amendment to the specification to add the reference signs in the description are required in reply to the Office action to avoid abandonment of the application.

The objection to the drawings will not be held in abeyance.

4. The drawings are objected to because part 2-22 in Figure 11 is labeled twice. Corrected drawings are required in reply to the Office action to avoid abandonment of the application. The objection to the drawings will not be held in abeyance.

Specification

5. The lengthy specification has not been checked to the extent necessary to determine the presence of all possible minor errors. Applicant's cooperation is requested in correcting any errors of which applicant may become aware in the specification.

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6. The disclosure is objected to because line 22 on page 18 refers to part 125 as a display controller. However, Figure 9 shows that part 125 is merely a controller and part 123 is a display controller.

Appropriate correction is required.

Allowable Subject Matter

7. Claims 20-29 are allowed.

No prior art could be located that teaches or fairly suggests an image pickup server that stores a set plurality of shootable areas within an image sensing range, wherein each shootable area has a plurality of virtual image sensing means that can each be read out within a range specified by a client.

Conclusion

8. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jason T. Whipkey, whose telephone number is (703) 305-1819. The examiner can normally be reached Monday through Friday from 8:30 A.M. to 6:00 P.M. eastern daylight time, alternating Fridays off.

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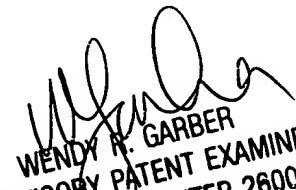
If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Wendy R. Garber, can be reached on (703) 305-4929. The fax phone number for the organization where this application is assigned is (703) 872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

JTW

JTW

April 26, 2004


WENDY R. GARBER
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2600